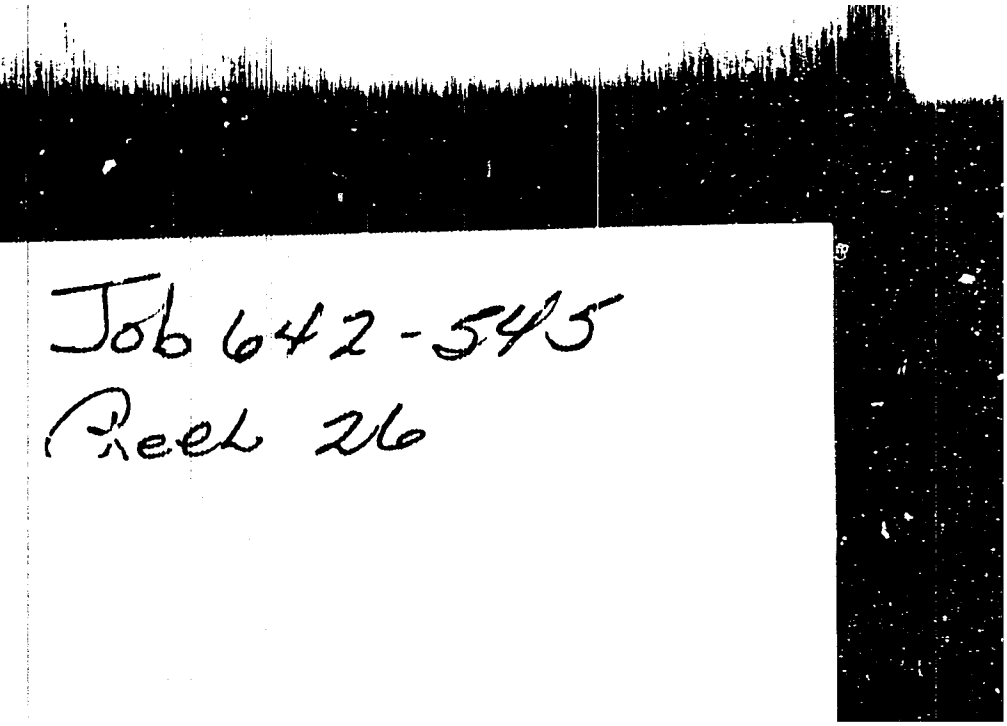
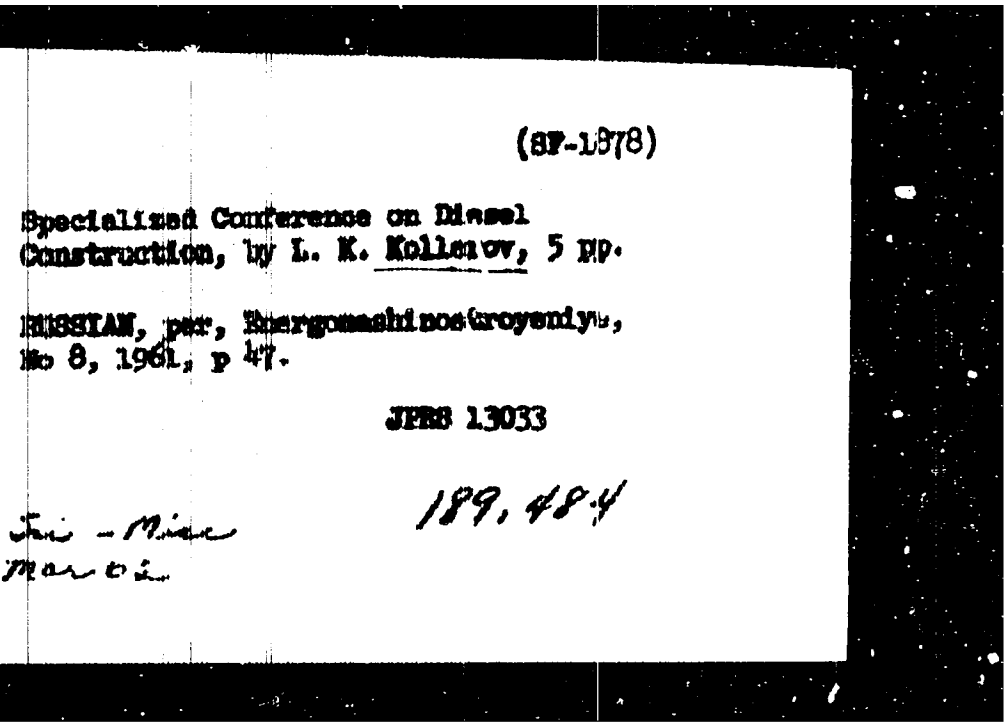
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Job 642-545
Reel 26

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



(SP-1378)

Specialized Conference on Diesel Construction, by L. K. Kollerov, 5 pp.

RUSSIAN, per, Energomashinostroyeniye, No 8, 1961, p 47.

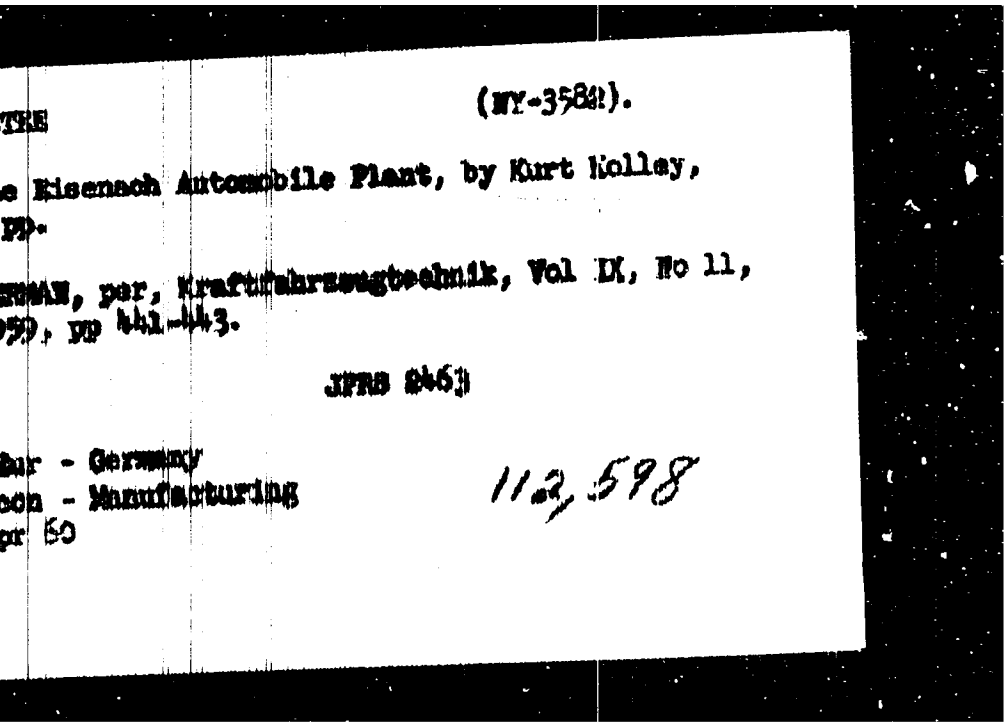
JPRS 13033

189.484

Fuel - Mine
Marine

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



(MY-3584).

e Eisenach Automobile Plant, by Kurt Kolley,
pp.

NAN, par, Kraftfahrzeugtechnik, Vol IX, No 11,
959, pp 441-443.

JPRS 2463

ur - Germany
on - Manufacturing
pr 60

112,598

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Dehydration of Sodium Metaturgstate, by I. D. Kolli
G. N. Pirogova, 7 pp.

RUSSIAN. per. Zhur Neorgan Khim, Vol I, No 3, 195
pp. 470-477.

AEC-Tr-4584

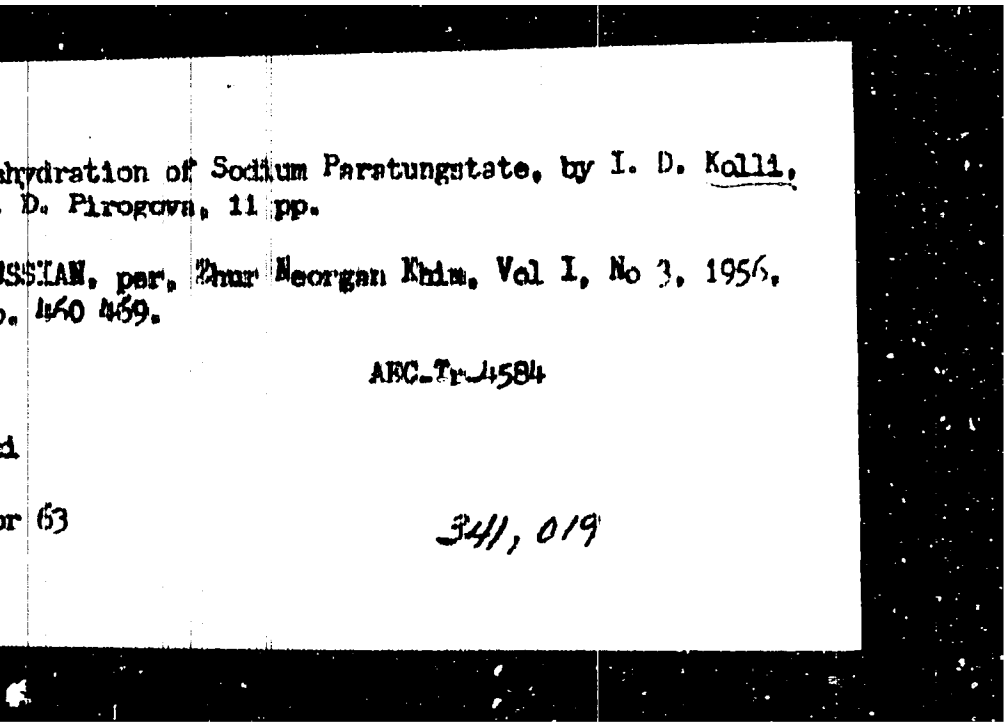
Sci.

Apr 63

341, 021

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



hydration of Sodium Paratungstate, by I. D. Kolli, D. Pirogova, 11 pp.

SSIAN, per. Zhur Neorgan Khim, Vol I, No 3, 1956, 460 469.

AEC-Tr-4584

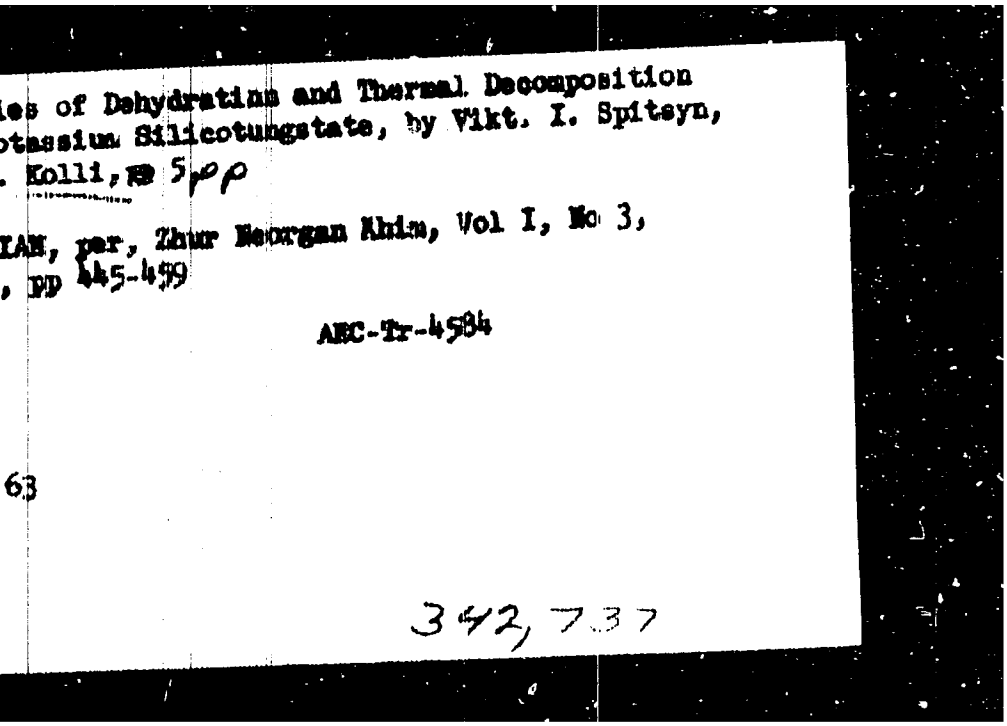
d

r 63

341,019

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



ies of Dehydration and Thermal Decomposition
otassium Silicotungstate, by Vikt. I. Spitsyn,
. Kolli, 5pp

IAN, per, Zhur Neorgan Khim, Vol I, No 3,
, pp 445-449

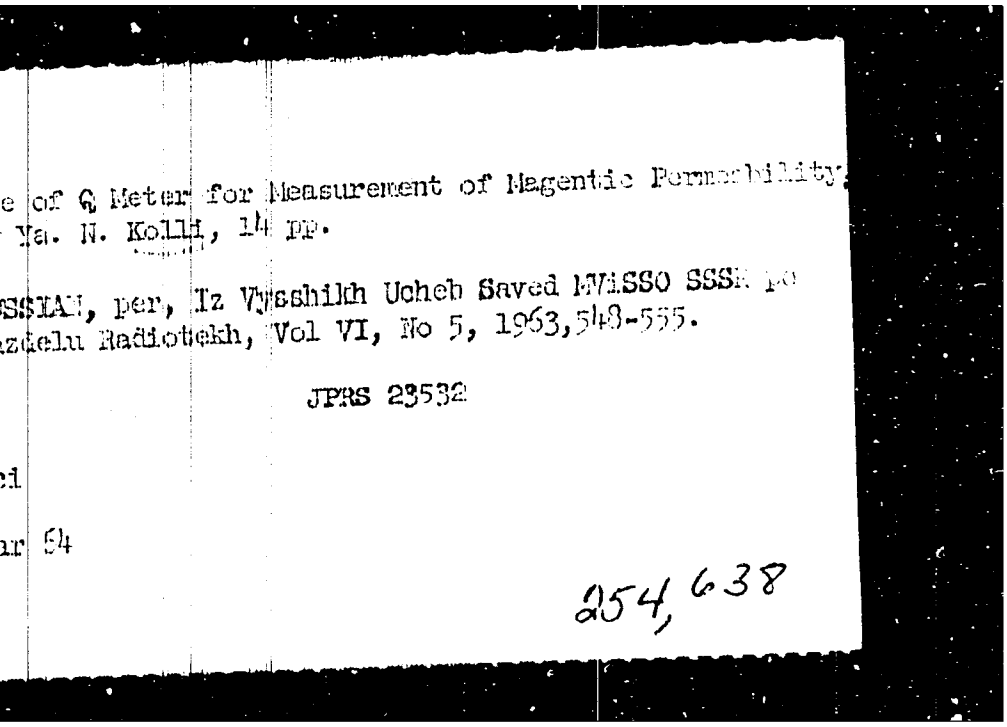
AEC-Tr-4584

63

342,737

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



e of Q Meter for Measurement of Magentic Permeability
Ya. N. Kolli, 14 pp.

SSIAN, per, Iz Vysshikh Uchebn Saved MVSSO SSSR Po
zdelu Radiotekh, Vol VI, No 5, 1963, 548-555.

JPRS 23532

ei

ar 54

254,638

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

(IN-4341)

Using Coaxial Line to Measure Magnetic Permeability and the Dielectric Constant, by Ye. N. Kolli, 30 pp.

RUSSIAN, per, Iz Vysshikh Uchebn Zavud, MVO SSSR, Ser Radiotekh, Vol II, No 6, 1959.

JPRS 5416

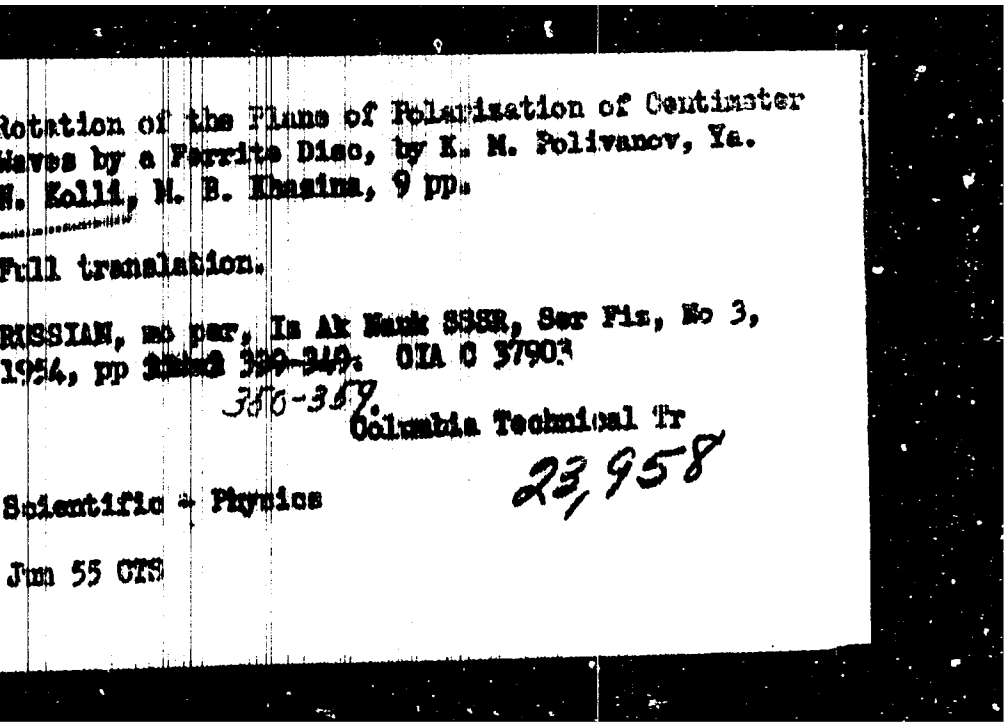
137,551

Uc1

Jan 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Rotation of the Plane of Polarization of Centimeter
Waves by a Ferrite Disc, by K. M. Polivanov, Ya.
N. Kolli, M. B. Khaima, 9 pp.

Full translation.

RUSSIAN, mo per, Iz Ak Nauk SSSR, Ser Fiz, No 3,
1954, pp 339-349. OTA 0 3790
346-357.
Columbia Technical Tr

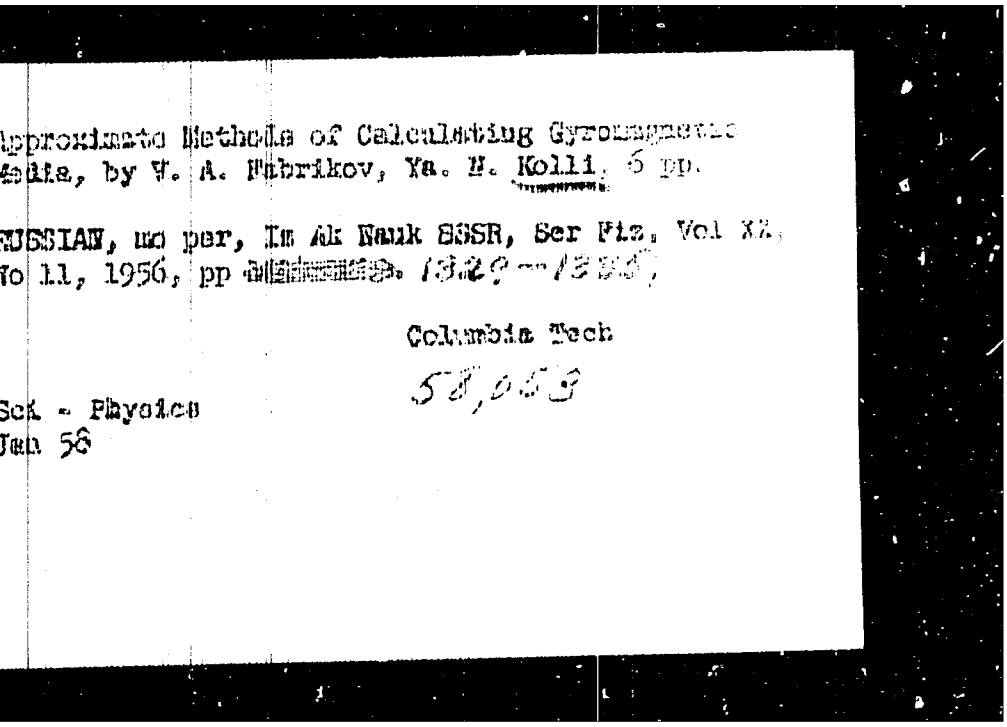
23,958

Scientific - Physics

Jun 55 CTS

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Approximate Methods of Calculating Gyrocompasses
Article, by V. A. Fabrikov, Ya. N. Kolli, 6 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 11, 1956, pp 1329--1334,

Columbia Tech
58,053

Sci - Physics
Jan 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

rrite Disc in a Coaxial Line - II. Method of Active
d Reactive Loads, by Yu. N. Kolli, 7 pp.

SSIAN, no per, In Ak Nauk SSSR, Ser Fiz, Vol XX,
11, 1956, pp 1267-1273.

Columbia Tech

58, 446

el - Physics
an 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Meat and Meat Products, by Friedrich Kolling, 12 pp.

GERMAN, per, Bundeswehrverwaltung, Aug 1959, pp 246-249.

AOSI H-6529
ID-2152360

Mar - Germany

Econ

166 769

12 Sep 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

The Polymerization of Phosphorus Nitrile Chloride, by F. Patat, F. Kollinski

GERMAN, per, Die Makromolekulare Chemie, Vol VI, Mar 1951, pp 292-317.

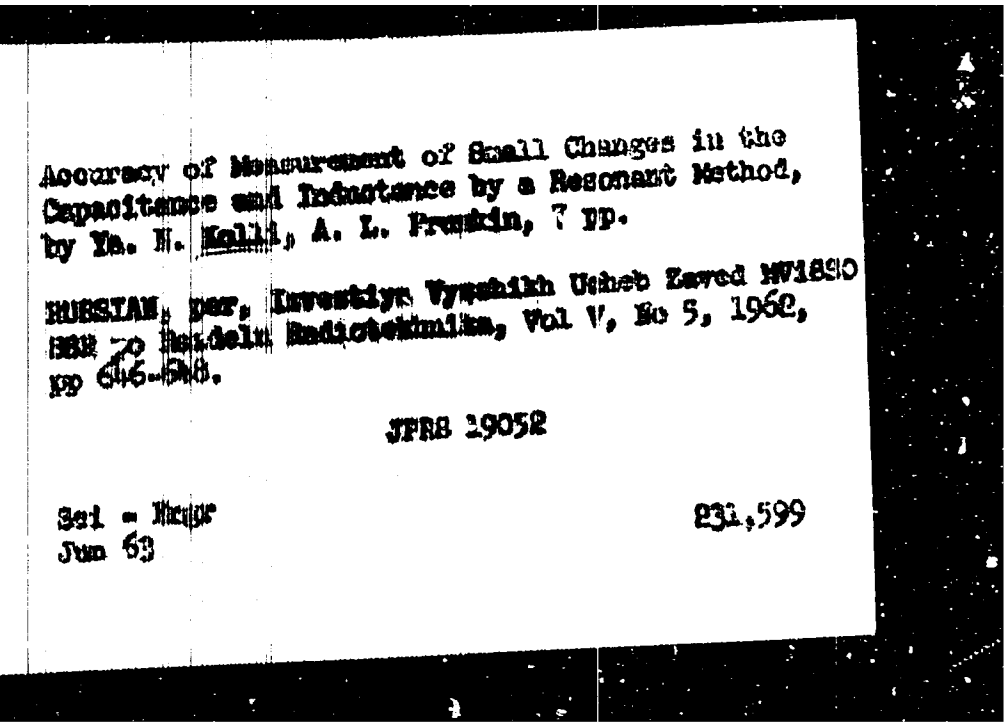
T.I.L. T 4709

39,308

Sci - Chemistry
Sep 56 CTS

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Accuracy of Measurement of Small Changes in the Capacitance and Inductance by a Resonant Method, by Ya. N. Kalik, A. L. Frenkin, 7 pp.

RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zaved MV18SO SSR Ser Radiotekhnika, Vol V, No 5, 1962, pp 846-848.

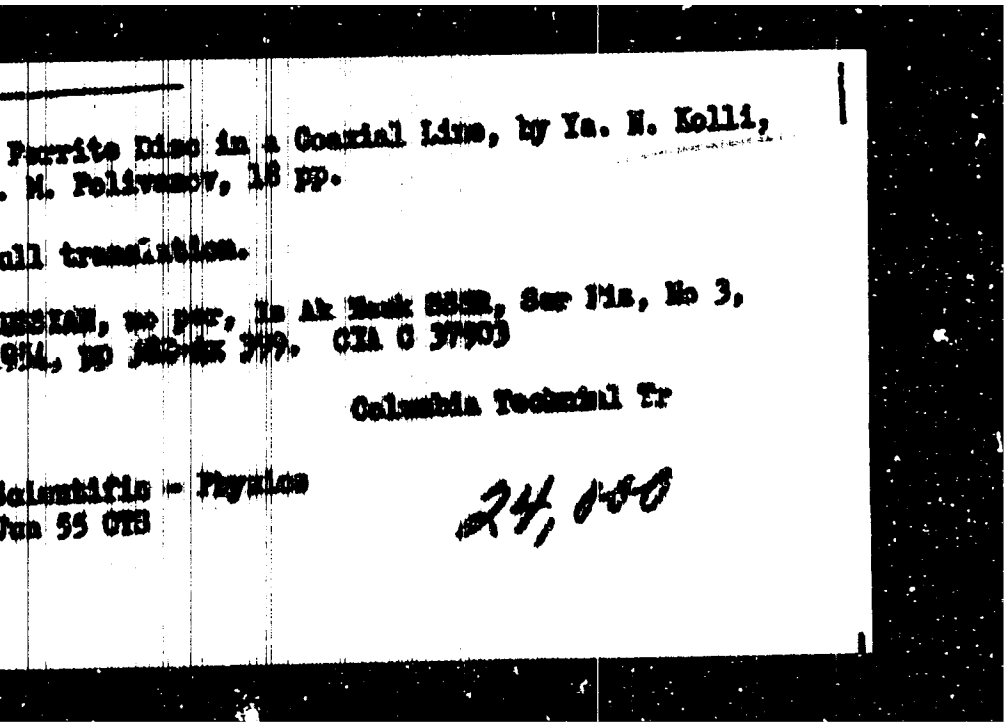
JPRS 19052

Sel - Engr
Jun 63

231,599

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Ferrite Disc in a Coaxial Line, by Ya. N. Kolli,
. M. Polivanov, 18 pp.

all translation.

CIA C 37903

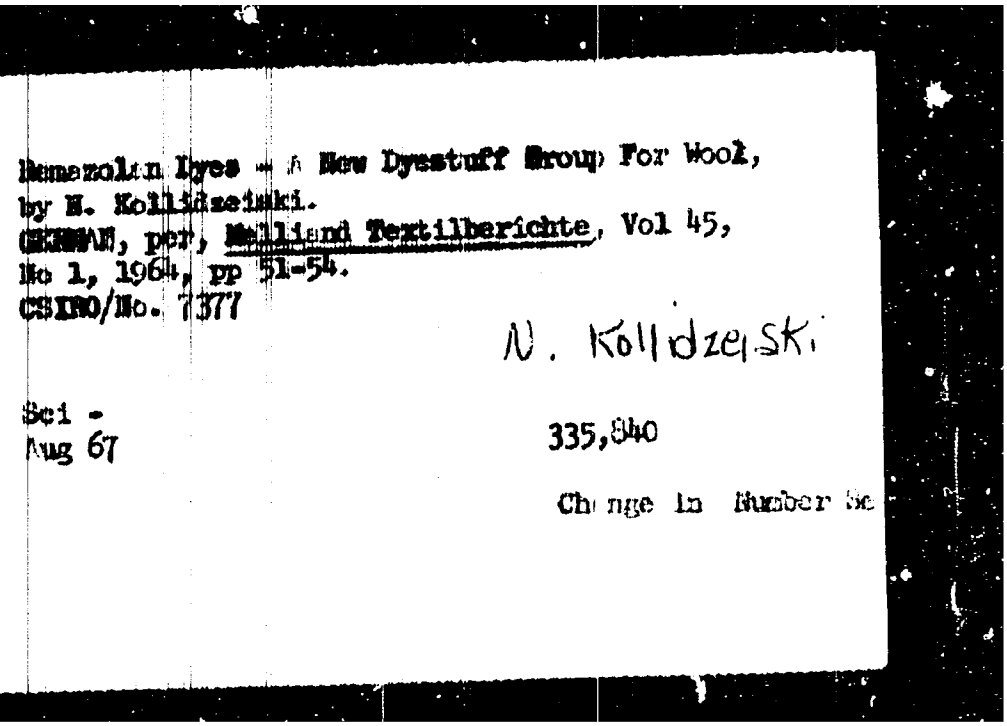
Columbia Technical Tr

Scientific - Physics
Jun 55 OTS

24,160

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Benzolan Dyes - A New Dyestuff Group For Wool,
by M. Kolldzeiski.
(GERMAN, per, Melliand Textilberichte, Vol 45,
No 1, 1964, pp 51-54.
CSIRO/No. 7377

N. Kolldzeiski

Sci -
Aug 67

335,840

Change In Number Be

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Urografin in Selective Pulmonary Angiography,
by J. Gessner, H. L. Kolling, 5 pp.

GERMAN, per, Thoraxchirurgie, 1959, Vol V,
No 6, pp 528-532.

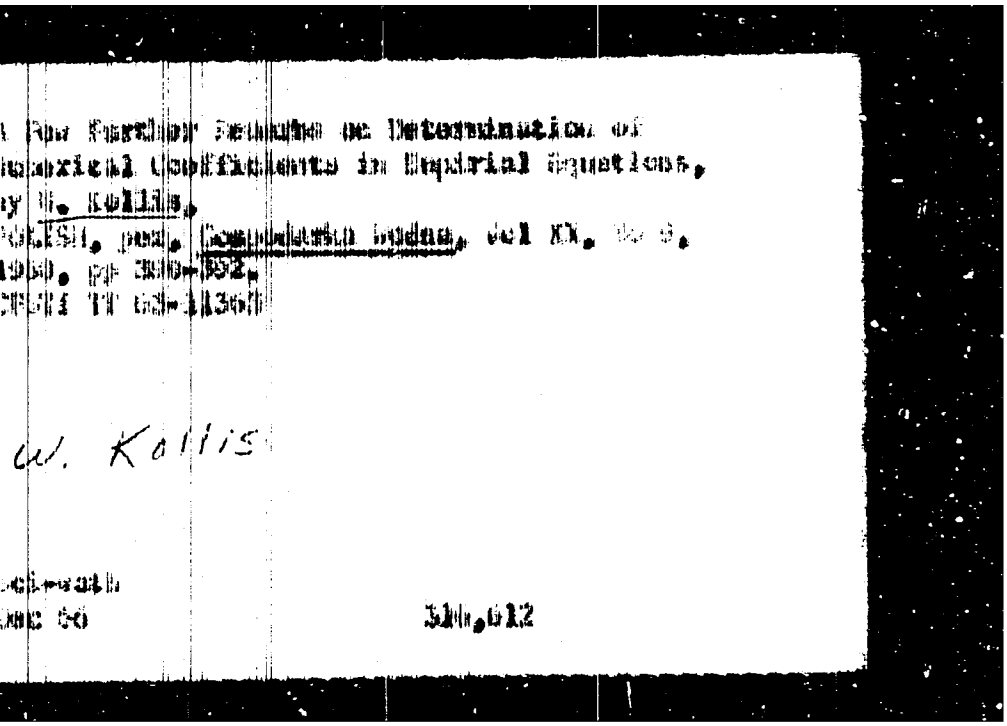
FLA 59-10692

Bel - Med
CMS I, 12
Jul 59

92, 238

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



[illegible] Further Remarks on Determination of
[illegible]xial Coefficients in Uniaxial Ingots,
[illegible]y W. Kollis,
[illegible]SSR, prel. Comptes-rendus (Doklady), Vol XX, No 3,
[illegible]50, pp 349-352,
[illegible] II 58-11361

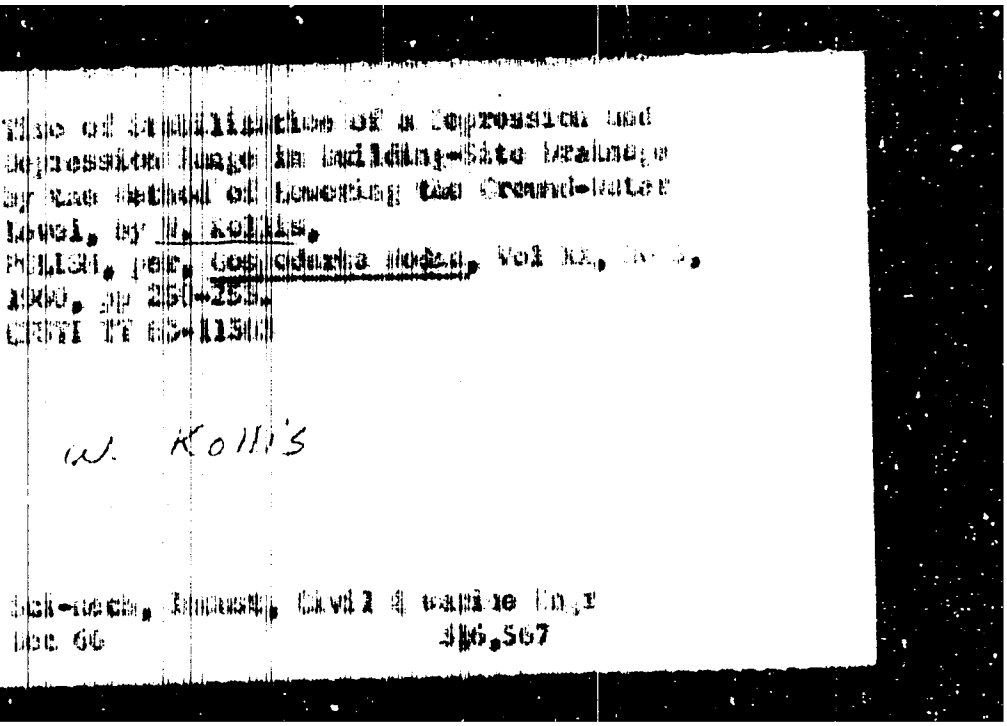
W. Kollis

[illegible]-cl-mah
[illegible]: 50

334.612

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



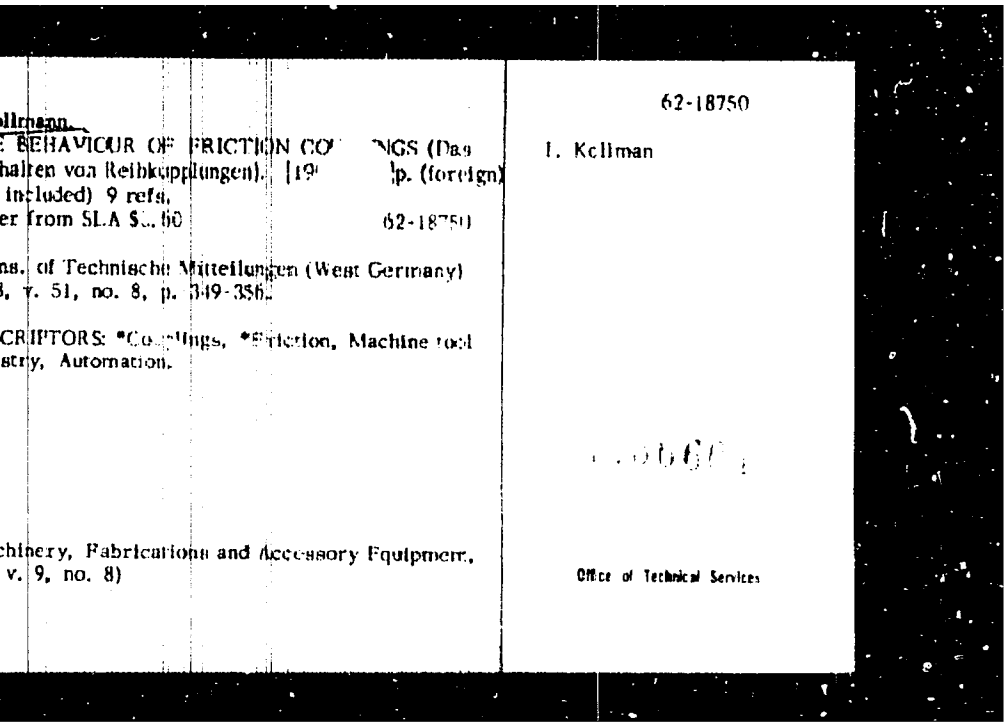
Use of [illegible] of a [illegible]
[illegible] in Building-Site Dealings
by the Method of Lowering the Ground-Water
Level, by W. Kollis.
Philadelphia, Pa., Geological Survey, Vol. [illegible],
1960, pp. 251-255.
CSTI PT 65-11510

W. Kollis

Tech-Tech, Inc., Civil Engineering
Dec 66 36,567

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



62-18750

llmann.
BEHAVIOUR OF FRICTION CO NGS (Das
halten von Reibkupplungen). [19 p. (foreign)
included) 9 refs.
er from SLA $..60 62-18750

ns. of Technische Mitteilungen (West Germany)
, v. 51, no. 8, p. 349-356.

CRIPTORS: *Co lings, *Friction, Machine tool
stry, Automation.

chinery, Fabrications and Accessory Equipment,
v. 9, no. 8)

I. Kellman

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Une equation pour l'isotherme d'adsorption, by
F. Kollmann, 6 pp.

GERMAN to FRENCH, per, Naturwissenschaften, Dtsch,
Vol XLIX, No 9, 1962, pp 206-207.

Reverse Translation
CEA-A-1434

Sci
Mar 64

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Contributions to the Kiln Drying of Timber. 2. The Effect of Air Velocity on the Drying of Sawn Timber by Means of Mixtures of Hot Air and Steam, by F. Kollmann, A. Schneider GERMAN, per Holz.-u. Werkstoff, No. 3, 1960 pp 81-94 NZHMA

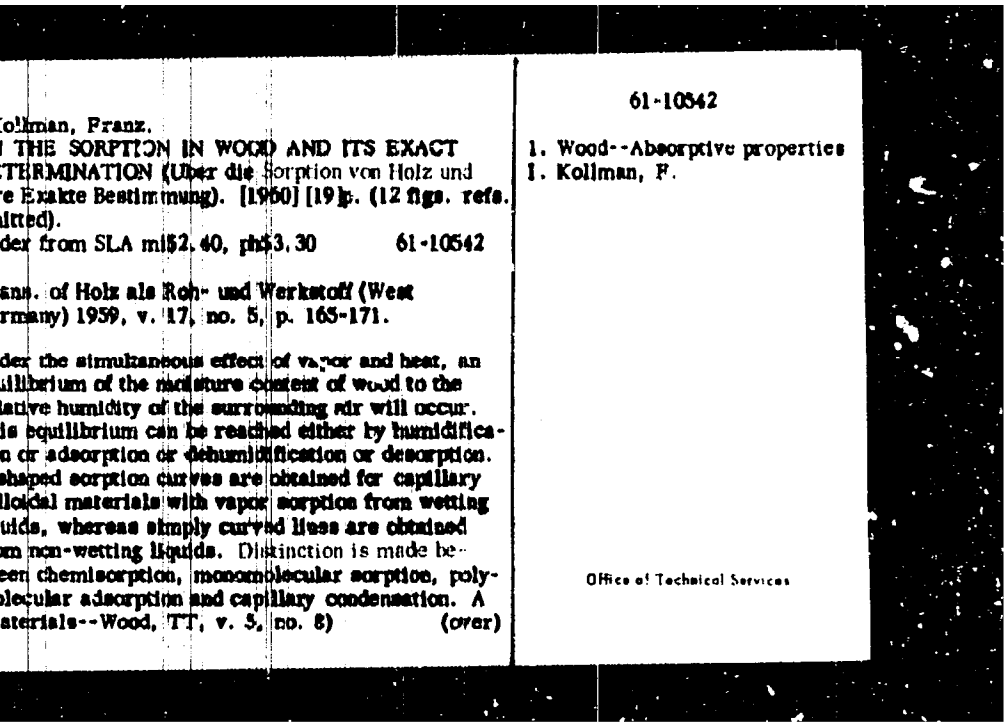
F. KOLLMANN

Sci -
Aug 67

337-654

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Kollman, Franz.
I THE SORPTION IN WOOD AND ITS EXACT
TERMINATION (Über die Sorption von Holz und
re Exakte Bestimmung). [1960] [19]p. (12 figs. refs.
litted).
der from SLA mi$2.40, ph$3.30 61-10542

ann. of Holz als Roh- und Werkstoff (West
rmany) 1959, v. 17, no. 5, p. 165-171.

der the simultaneous effect of vapor and heat, an
uilibrium of the moisture content of wood to the
lative humidity of the surrounding air will occur.
is equilibrium can be reached either by humidifica-
n or adsorption or dehumidification or desorption.
shaped sorption curves are obtained for capillary
lloidal materials with vapor sorption from wetting
uids, whereas simply curved lines are obtained
om non-wetting liquids. Distinction is made be-
een chemisorption, monomolecular sorption, poly-
olecular adsorption and capillary condensation. A
aterials--Wood, TT, v. 5, no. 8) (over)

61-10542

1. Wood--Absorptive properties
I. Kollman, F.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

On the Sorption in Wood and Its Exact Determination, by Franz Kollmann; "Uber die Sorption von Holz und ihre exakte Bestimmung". 18 pp.

North Carolina State College

Jan 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

About Variables in the Rheological Properties of Wood and Woodwork Material Under Loading Perpendicular to the Grain (Transverse Loading) by Frans Kollmann, 16 p.

GERMAN, [illegible], Munich U. Inst. for Wood Research 1956, No 1/2, pp 49-54.

SLA 59-10331

Sci
Feb 60
Vol 2, No 9

107021

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

evelopment of Wood Seasoning, by F. Kollmann, ... pp.

ull translation.

WEDISH, pam, Bull. 13B of the Swedish Wood Res. Insti., Wood Technical Div., April 1950.

S.L.A.

cientific -- Engineering

TS, 926

Jul 55

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

The Dependence of Some Mechanical Properties of Woods on Time, Notching and Temperature, by F. Kollmann, 48 pp.

GERMAN, per, Holz als Roh- und Werkstoff, Vol X, No 5, pp 187-197, No 6, pp 239-244, No 7, pp 269-278, May/Jul 1953.

S.L.A. Tr 323/1955

44, 974

Sci - Engineering
Jan 1957 CMS/dex

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Manufacture of Medium-density Wood-chip Boards by the Dry Process, by F. Kollmann, 40 pp.

GERMAN, per, Holz als Roh-und Werkstoff, Vol 3, 1952, pp 121-134.

S.L.A. Tr No 330/1955

Sci - Engineering
Jan 1957 CTS/dex

44,976

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

The Present State of the Technology of Waste Wood Board Manufacture, by F. Kollmann, 25 pp.

GERMAN, per; Holz als Roh-und Werkstoff, Vol XII, No 4, 1954, pp 117-134.

SLA Tr 1777 Jan 1957

Sci - Engineering
Apr 1957

46,279

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Drying and Steaming, by F. Kollmann, 5 pp.

GERMAN, per, Sperrhols, Vol VI, 1932, pp 86-88.

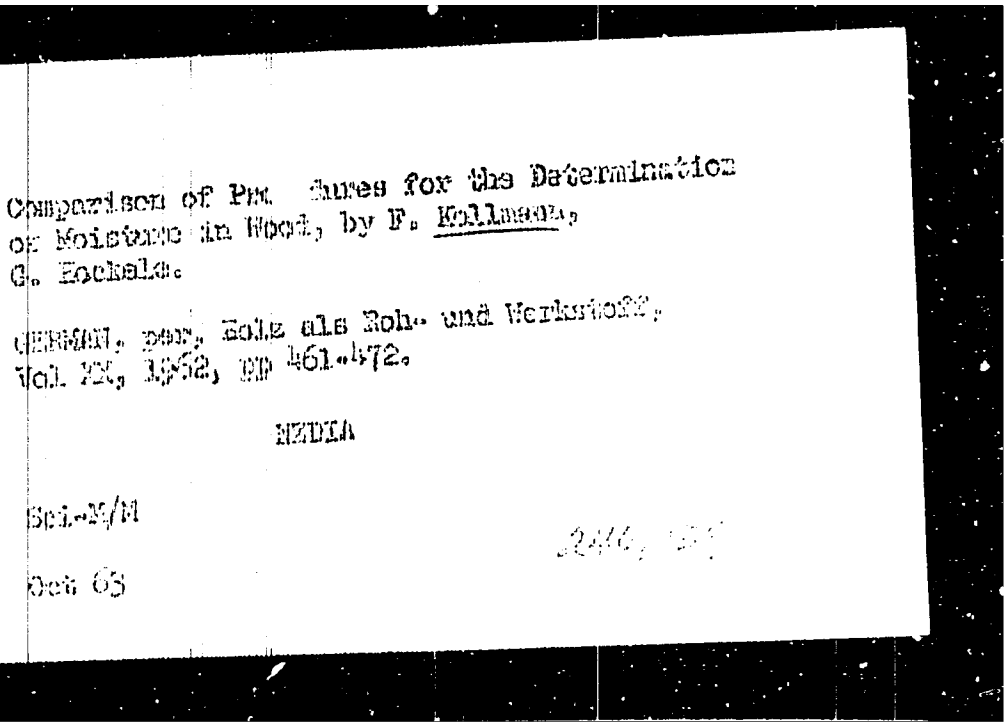
SLA Tr 57-268

Sci - Engineering 53,295

Sep 57

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Comparison of Pin Sures for the Determination of Moisture in Wood, by F. Kollmann, G. Eschale.

GERMAN, pap, Holz als Roh- und Werkstoff, Vol 22, 1952, pp 461-472.

NEDIA

Sci-M/M

Oct 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Study of the Recovery of the German Plywood Industry, by F. Kollman, et al, 19 pp.

GERMAN, per, Holz als Roh-und Werkstoff, Vol XII, No 12, 1954, pp 465-471.

SLA Tr 1778 Jan 1957

Sci - Engineering
Apr 1957

#6, a2 80

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Influence of Air Velocity on the Kiln Drying of Timber in Mixtures of Hot-Air and Steam, by F. Kollmann, A. Schneider.
GERMAN, per, Holz Als Roh-und Werkstoff,
Vol. 18, No. 3, 1960, pp 81-94
GM/163

F. KOLLMANN

Bcl -
Aug 67

336-052

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Investigations of the Drying of Sawn Pine Timber at Elevated Temperatures, by Franz Kollmann, 86 pp.

SWEDISH, Sweden. Svenska Traforskningsinstitutet Tradkniska Avdelningen. Meddelande, Vol XXIII, 1952, pp 1-40.

S.L.A. Tr No 329/1955

44,975

Sci - Engineering
Jun 1957 CIB/dex

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Influences of the Differences ir Moisture Content of Wood Particles Before Pressing on the Properties of Chipboard, by Franz Kollman.

GERMAN.

SLA per
NC State College

Jun 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Making the Production of Chip Boards Automatic, by Franz Kollmann.

GERMAN, par unknown.

USDA
North Carolina State College Tr 39

Ski
EE - Germany
Econ
May 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Heat Hardening Synthetic Resins, ', Franz Kollmann.

GERMAN, per unknown.

USDA
North Carolina State College Tr 38

Sci - Physics
May 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Chip Board Production, by Franz Kollmann.

GERMAN, per unknown.

USDA
North Carolina State College Tr 37

~~Skixx~~
EE - Germany
Econ
May 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Recent German-Swedish Contributions to Physics of Lumber Seasoning, by Franz Kollmann, 19 pp.

GERMAN, per, Holz als Roh- und Werkstoff, Jun 1954.

S.L.A. Tr 482/56

Sci - Physics

36,973

Aug 1956

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Observations on Pollen Baskets, by A. Maurizio, K. Kollmann.

GERMAN, per. Schweizerische Bienen-Zeitung. Beiheft, pp 442-455.

PANSDOC/291

Sci
Feb 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Fuel Tolerance of the Air Cooled MWM Single-Cylinder Diesel Engine AKD 312 With Constant-Pressure Precombustion Chamber, by K. Kollmann.

GERMAN, per, Motortechnische Z., Vol XVII, No 8, 1956, pp 259-264.

CSIRO

Sci - Engr
Aug 62

211, 461

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

New Tests Stand to Investigate Motor Vehicle Tires, by Karl Kollmann, 8 pp.

GERMAN, per, Automobiltechnische Z, Vol LXI, No 5, 1959, pp 134-136.

SLA 60-16643

Sel
Vol IV, No 7
Apr 62

19.3, 885

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Roller Bearing and Friction Bearing Technology for the Designer, by Karl Kollmann, Heinz Hahn.

GERMAN, per, Automobiltechnische Zeitschrift, Vol LVII, No 4, Apr 1955, pp 107-113.

NAVY Tr 1320/BuShips Tr 602

34,909

Sci & Engineering

May 1956

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Kollmann, Leo.
INVESTIGATIONS IN THE SCOURING PROCESS.
Paper from Internationaler Verein der Chemiker-Coloristen (no. 20) Saisburg, June 37. [1961] 13p.
7 refs.
Order from SLA mi$2.40, ph$3.30 61-14050

Trans. of Melliand Textilberichte (Germany) 1937, v. 18, p. 994-997.

(Unannounced)

61-14050

1. Cotton textiles--Processing
2. Fibers--Impurities
3. Title: Scouring
I. Kollmann, L.
II. Title: Internationaler...

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Hygienic and Technical Aspects of Infra-Red Heating.
by A. Kollmar, W. Liese.

GERMAN, per, Gesundheits-Ingenieur, Vol LXVI,
No 1/2, 1955, pp 1-15.

CSIRO

Sci - Phys
Aug 62

211, 321

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Fatigue Strength Tests With Parent Metal and Buttwelds, by A. Kollmar. UNCL

GERMAN, per., Stahlbau, Sep 1956, pp 205-210.

BIRI 1M32

(L3 15s.0d.)

98,724

Sol. - Min/Met
Oct 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Kollmar, A.
THERMAL EMISSION OF FLAT HEATING SURFACES AND CEILING HEATING PANELS WITH CYLINDRICAL HEAT SOURCES (Wärmeabgabe von Plattenheizflächen und Heizdecken mit Zylindrischen Wärmequellen) tr. by D. A. Sinclair. 1961. 37p. 11 refs. [NRCC] Technical trans. 930.
Order from NRCC $2.00 NRCC C-3594

Trans. of Gesundheits-Ingenieur (West Germany) 1959, v. 80, no. 8, p. 225-235.

(Engineering--Mechanical, TT, v. 5, no. 11)

61-22098

1. Radiant heating panels--Heat transfer
I. Kollmar, A.
II. NRCC TT-930
III. NRCC C-3594
IV. National Research Council of Canada

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Kollmar, M.
LIQUID NOBLE METAL SOLUTIONS FOR METALLIZING CERAMIC MATERIALS, GLASS, AND PLASTICS. [1962] 5p. (fig. omitted).
Order from SLA $1.10 62-18406

Trans. of Metall (West Germany) 1953 [v. 7] June, p. 427-429.

DESCRIPTORS: Liquid metals, *Metal coatings, *Gold, *Platinum, *Silver, *Ceramic materials, *Glass, *Plastics, Electronic equipment, Soldering alloys, Electrolytes.

The composition, method of working up, and application of noble metal preparations for the production of noble metal coatings on porcelain, ceramic specialty materials, glass, quartz, mica, and plastics are described; these are used chiefly in high-frequency technique for
(Materials, TT, v. 9, no. 4) (over)

62-18406

1. Kollmar, M.

1 227741

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

The Behaviour of Several Indian Species in the Moist State in the High-Frequency Field, by F. Kollmon, D. Narayanamurti, 8 pp.

GERMAN, pmr, Holz Roh-u Werkstoff, Vol XIII, 1955, pp 91-94.

SLA Tr 2362

Sci - Electricity

53,294

Sep 57

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

On Glycosin, By H. Kolln

GERMAN, per, Liebig's Ann Chem, Vol CCCCXVI 1918, pp 230-233.

INSDOC: T 1857

Scl
Apr 59

84, 450

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Köllner, H.
POSSIBILITIES OF COLOR XEROGRAPHY. [1963]
14p. 21 refs.
Order from SLA $1.60 63-18069

Trans. of Bild und Ton (East Germany) 1962, v. 15, no. 2, p. 34-39.

DESCRIPTORS: *Electrophotography, *Color photography.

(Materials--Photographic, TT, v. 10, no. 8)

63-18069

1. Köllner, H.

AD47713

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Kollner, H.
LAWS OF LOCALIZATION. THE LAWFUL BEHAVIOR OF DIRECTION OF LOCALIZATION IN PERIPHERAL VISION, TOGETHER WITH OBSERVATIONS CONCERNING THE CLINICAL SIGNIFICANCE OF TESTING THEM. [19\1] [37]p. (14 figs. omitted) 6 refs.
Available on loan from SLA 61-14737

Trans. partially in manuscript of Pflüger's Arch[iv] f[ür die] G[esamte] Physiol[ogie des Menschen und der Tiere] (Germany) 1920. v. 184. p. 134 155.

DESCRIPTORS: *Eye, Physiology, *Vision, *Optical images, Determination, *Ophthalmology, Light, *Visual perception, Measurement, *Optics.

(Unam[illegible]ed)

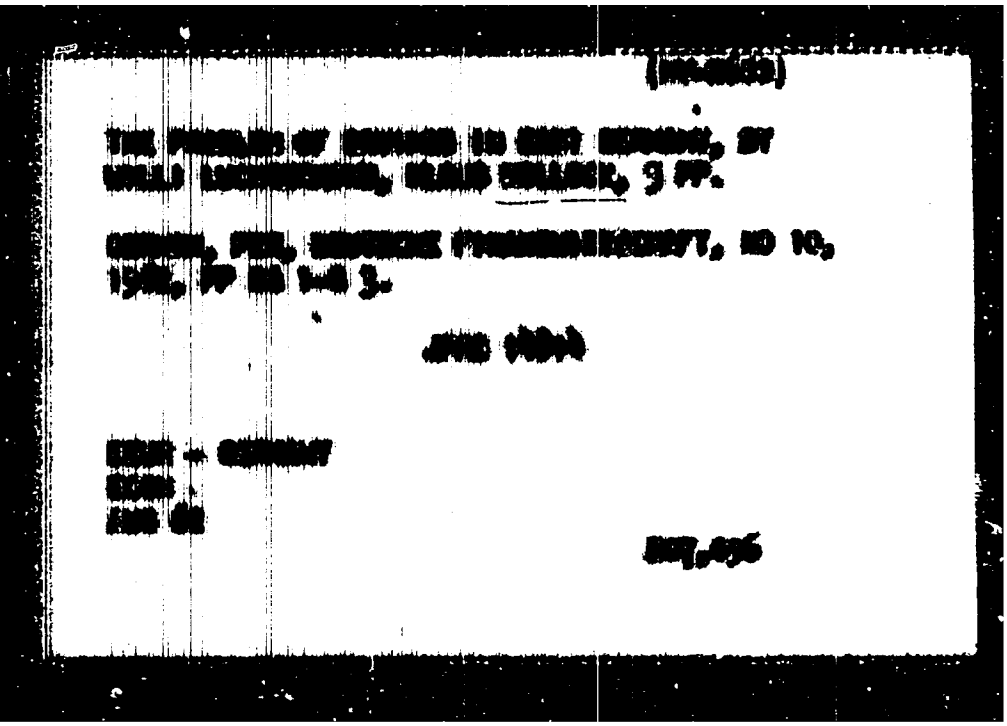
61-14737

I. Kollner, H.
II. Title: Lawful...

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

(SF-1406)

Banking and Currency [redacted] System in North Vietnam,
by Klaus Kollmoh, [redacted] 5 pp.

GERMAN, per, Deutsche Finanzwirtschaft, Vol XIV,
No 17, Sep 1960, pp 0394, 0395.

JPRS 4390

FE - Vietnam

140,462

Econ

Feb 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

18

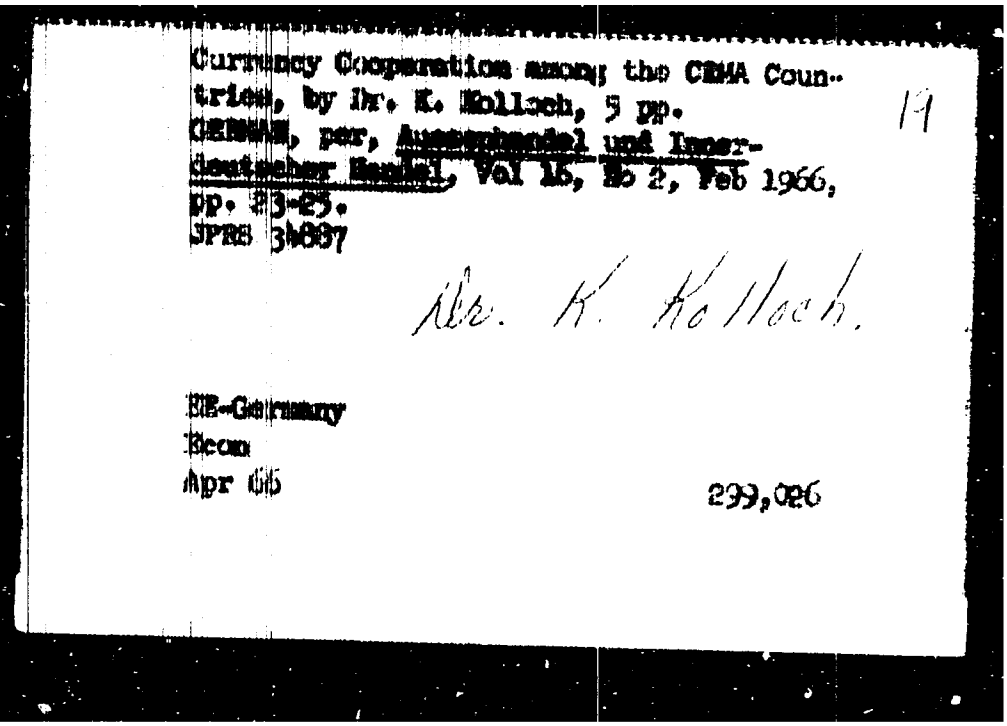
Multilateral Clearing Under CEMA, by Dr. Klaus Kollroch and Dr. Willi Rhlert, 5 pp
[redacted], per, Deutsche Finanzwirtschaft, No 3, Feb 65, pp 21-23.
JPRS 29510

EE-Germany
Pol
Apr 65

277,687

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Currency Cooperation among the CEMA Countries, by Dr. K. Kolloch, 5 pp.
GERMAN, per, Aussenhandel und Innerdeutscher Handel, Vol 15, No 2, Feb 1966, pp. 23-25.
JPRS 34837

19

Dr. K. Kollach.

EE-Germany
Econ
Apr 66

299,026

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

International [Socialist] Railway Freight Traffic 1 January 1960 Version of International Agreement on Freight Railway Traffic of 1 November 1951 (Explanatory Edition), by Viktor Kolloch, 98 pp.

[illegible], bk, Internationaler Eisenbahn-Gueterverkehr, 1959, pp 3-246.

JPRS 3258

World-Wide - Econ

Oct 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

A Modified Synthesis of 2-Methyl-4-Amino-5-Ethoxy-methylpyrimidine, by G. Fodor, A. Herech, I. Hoch, J. Kollonich, J. Vein, E. Kovach, 6 pp.

Full translation.

RUSSIAN, per, Zhur Obsh Khim, Vol XXI, No 10, Oct 195[illegible] pp 1897-1902.

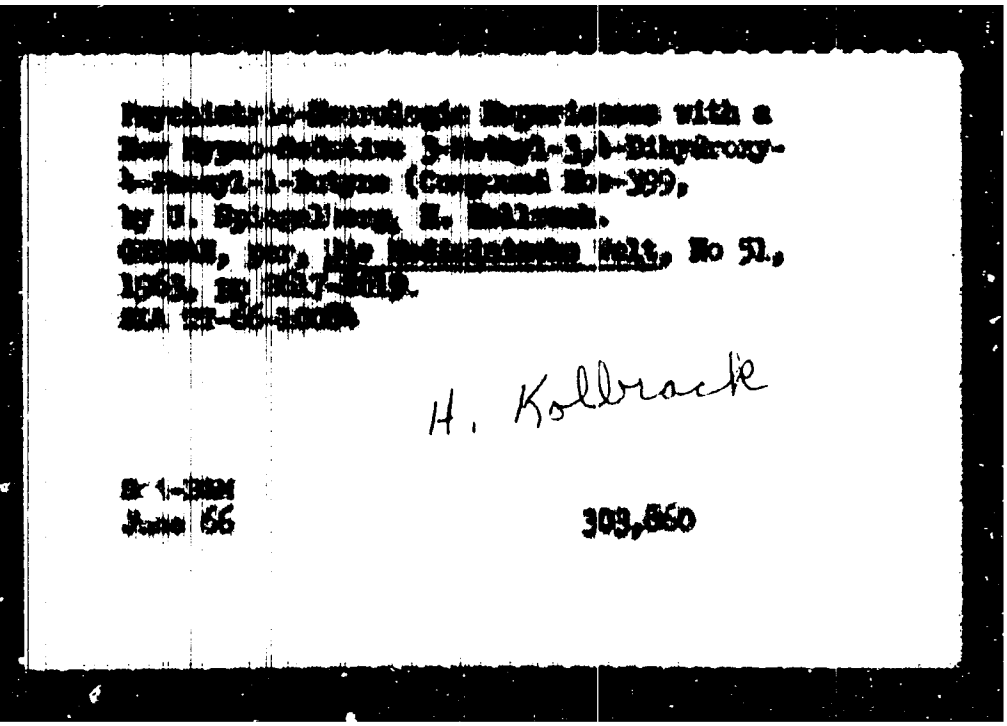
Consultants Bureau, MSS Oct 1[illegible]

USSR

Scientific - Chemistry

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Psychiatric-Neurologic Experiences with a New Hypnotic Substance 3-Methyl-3,4-Dihydroxy-4-Phenyl-1-Butyne (Compound No. 339), by [illegible], H. Kalbreck, Germany, Der Nervenarzt Heft, No 51, 1963, pp [illegible]. ATD P&S-65-[illegible]

H. Kolbracke

Dr 1-3824
June 66

303,860

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Studies on the Dehydration and Thermal Decomposition of Lithium Silicotungstate, by Vikt. I. Spitsyn, I. D. Kolli, 6 pp.

RUSSIAN, per. Zhur Neorgan Khim, Vol I, No 10, 1956, pp 2403-2409.

AEC-Tr-4691
PL-480

341, 202

Sci

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Permeability and losses in magnetodielectrics (molded cores), by K. M. Polivanov, Ya. N. Kolly, & L. P. Sobolova, 5 pp.

RUSSIAN, Izv. Ak Nauk SSSR, Ser Fiz, Vol XXIII, No 3, 1959, pp 311-317

Columbia Tech

Sel

Apr 60

114,904

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Aluminium-Rich Alloys in the Al-Ce-Cu System,
by E. I. Gladyshevskiy, I. F. Kolobnev, et al,
3 pp.

RUSSIAN, per. Zhur Neorgan Khim, No 9, 1961,
pp 2103-2108.

Cleaver-Hume Press Ltd.

Sci
Oct 62

213,565

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

"The Use of Radio Relay Communication Lines in Railroad Transport, by A. A. Ustinskiy, A. N. Kolokol'nikov.

RUSSIAN, per. Tekhnika Zheleznykh Dorog, No 2, 1956, p 19.

Army Signal Corps
Intell Agency, Res
Br Tr 904

Sci - Electronics
Jun 59

89,757

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Plasma Expander and Physiological Salt Solution in Infusion Therapy, by Wolfgang Schwartzkopff, Helmut Kolm, 13 pp. GERMAN, per, Medizinische Welt, No 36, 1962, pp 1891-1898.
*CIA/FDD XX-1724
NO FOREIGN DISSEM

Sci
Jun 65
USIB Internal Use Only

281,692

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

The Metabolism of p-Aminobenzoic Acid, Folic Acid and Aminopterin in Enterococcus, by A. Wacker, M. Ebert, H. Kolm, 19 pp.

GERMAN, per. Z. fuer Naturforschung, Vol XIIIb, 1958, pp 141-147.

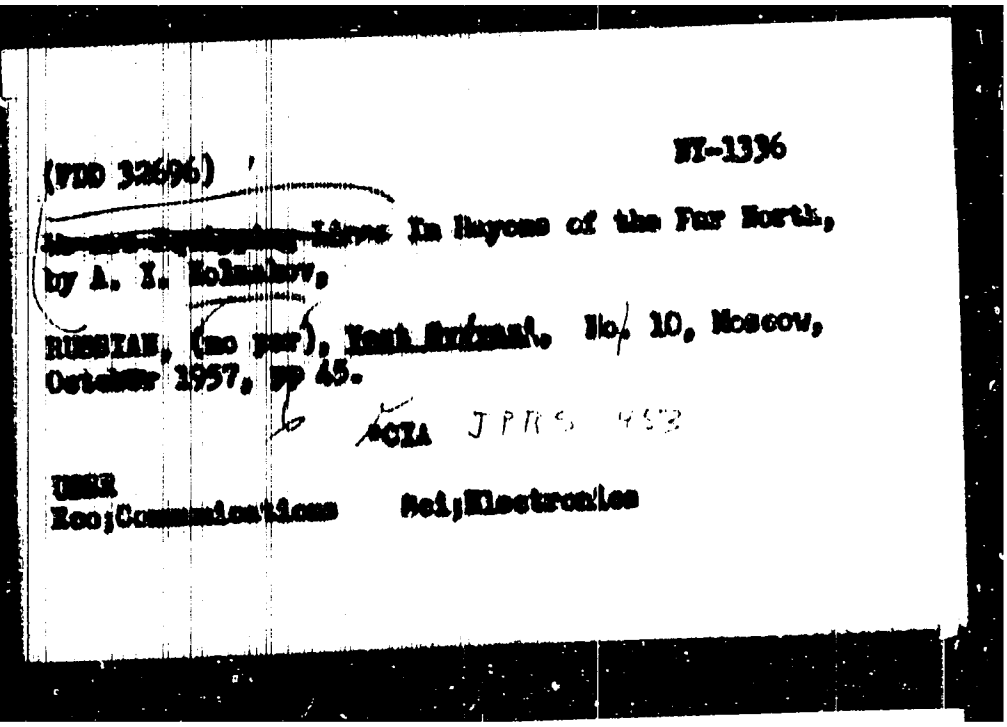
NIH 12-4

Sci - Medicine
Jan 60

105296

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



(FTD 32696)

[redacted] In Buyons of the Far North,
by A. I. Kolmakov,

RUSSIAN, (no pub), [redacted], No. 10, Moscow, October 1957, pp 45.

CIA JPRS 452

USSR
Eco;Communications Sci;Electronics

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Results From the Utilization of Magnetic Recording of the Variations of the Variable Field of the Earth, by M. V. Kolmakov, 5 PP.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11, 1962, pp 1605-1613.

AEU

Bell
Jun 63

233,577

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

The Resolving Power of the Magneto-Telluric Method, by N. P. Vladimirov, M. V. Kolmakov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11, 1960, pp 1598-1600.

MGU

157/108

Sci

May 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

(NY-3000)

Establishing the Country's Fourth Metallurgical Base, by S. Kolmakov, 3 pp.

per
RUSSIAN, NS, Kommunist, No 15, Oct 61, pp 81, 82.

JPRS 13018

USSR
Econ
Mar 62

158,003

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

On the Equivalence of Magneto-Telluric Sounding Curves.
by M. V. Kolmakov, N. P. Vladimirov, 6 pp.

RUSSIAN, per, IZ AK Nauk SSSR, Ser Geofiz, No 4, 1961.
pp 544-552.

ACU

170, 303

Sci

Oct 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

An Interesting Property of Theoretical Magneto-Tellur Sounding Curves, by M. V. Kolmakov, 3 pp.

RUSSIAN, per. IZ AK Nauk SSSR, Ser Geofiz, No 4, 1961, pp 583-587.

AGU

170,307

Sci.

Oct 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Designing Instrument for Measurement of Sonic Pressure, by V. A. Kolmakov, A. I. Abrosimov, 13 pp.

RUSSIAN, Mk, Primeneniye Ul'trakustiki v Issledovaniyu Veshchestva, Ministerstvo Prosveshcheniya RSFSR, Mosk Oblast Pedagogicheskiy Inst im. N. K. Krupskoy, Moscow, 1961, Vypusk XIV, pp 129-138.
9683969

FTD-TT-62-1892

Sci-Engr
May 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

A Device for Producing an Image in Perspective, by G. M. Kolmakova, 6 pp.

RUSSIAN, per, Izvestiya Vysshykh Uchebnykh Zavedeniy MVISSO SSSR po Raydalu Priborostroeniye, Vol. VI, No 1, 1963, pp 113-117.

JPRS 30221

Sci - Electron
Jul 63

237,409

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

(NY-6502)

FIVE YEARS OF WORK BY BOARDING SCHOOLS,
BY M. N. KOLMAKOVA, LL PP.

RUSSINA, PER, SOVET PEDAGOGIKA, NO 10, 1961,
PP 53-60.

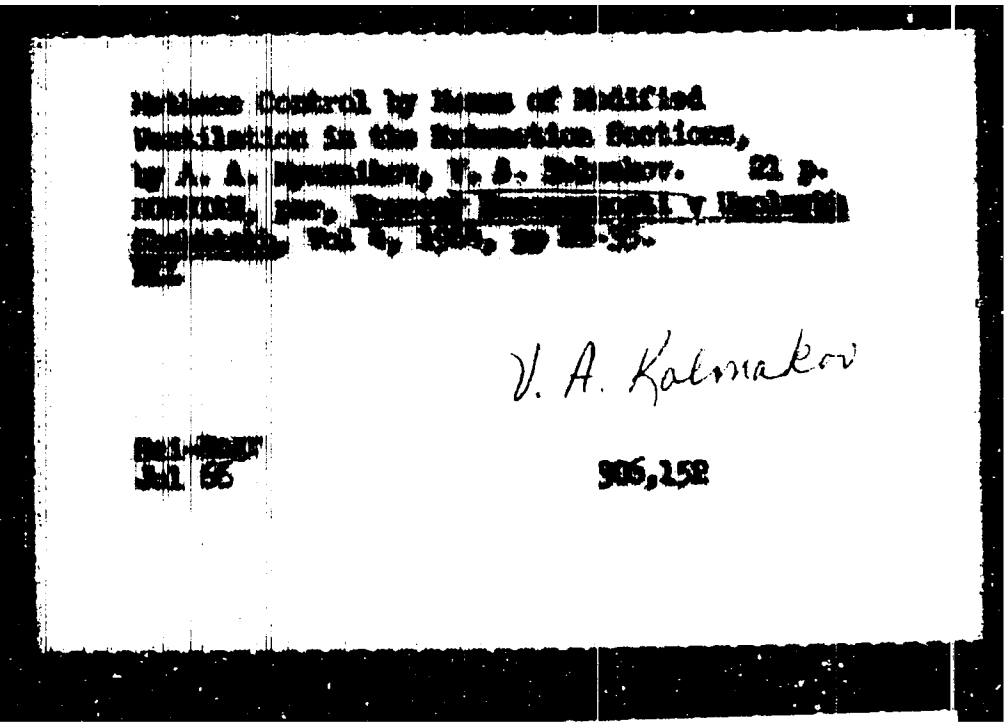
JPRS 14350

USSR
SOC
JUL 62

202,461

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



Methane Control by Means of Modified Ventilation in the Extraction Sections, by A. A. Spasskiy, V. S. Zhimerov. 22 p. [illegible] Vol 4, 1965, pp [illegible]

V. A. Kalmakov

Jul 66

906,152

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Optimal Shapes of Pulses from Radar Stations in the Bayes Case, by S. A. Kolmakova, A. F. Terpugov, 8 pp.
RUSSIAN, rpt, XXII Vses Nauch Sessiya, Posvyashchennaya Dnyu Radio, Sektsiya Obshchey Radiotekhniki, 1966, pp 53-58.
JPRS 37521

Sept 66

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

On the Biology of Siberian Fruit Moths of the Genus Grapholitha (Lepidoptera, Tortricidae) Injurious to Fruit Trees in Transbeikal., by V. D. Kolmakova, 13 pp.

RUSSIAN, per, Entomolog Obos, Vol XXXVII, No 1, 1958, pp 134-150.

AIBS

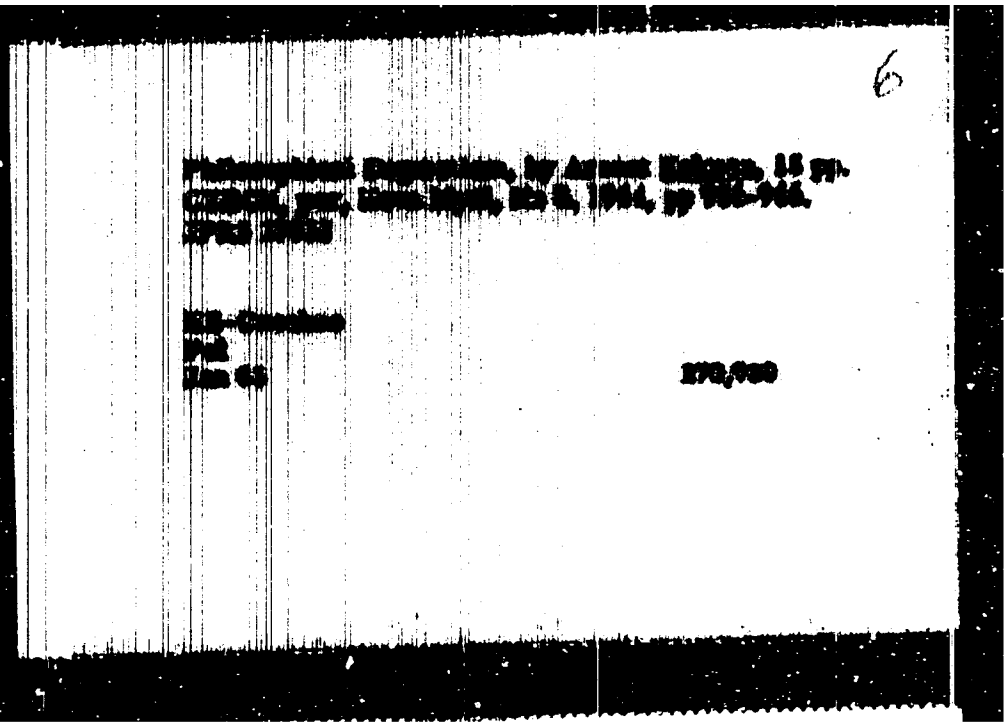
Bal.

136,227

Jan 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

(NY-6502)

PHILOSOPHY AND CYBERNETICS, BY ARNOST KOLMAN, 21 PP.

CZECH, PER, NOVA MYSL, NO 1, 1962, PP 48-57.

JPRS 13642

SCI - MED
MAY62

13,317

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

A Comparative Study of the Amino Acids Formed by Aurantin Producers, by M. V. Nefelova, A. E. Kol'man, 6

RUSSIAN, per, Mikrobiologiya, Vol XXXII, No 4, 1963, pp 603-605.

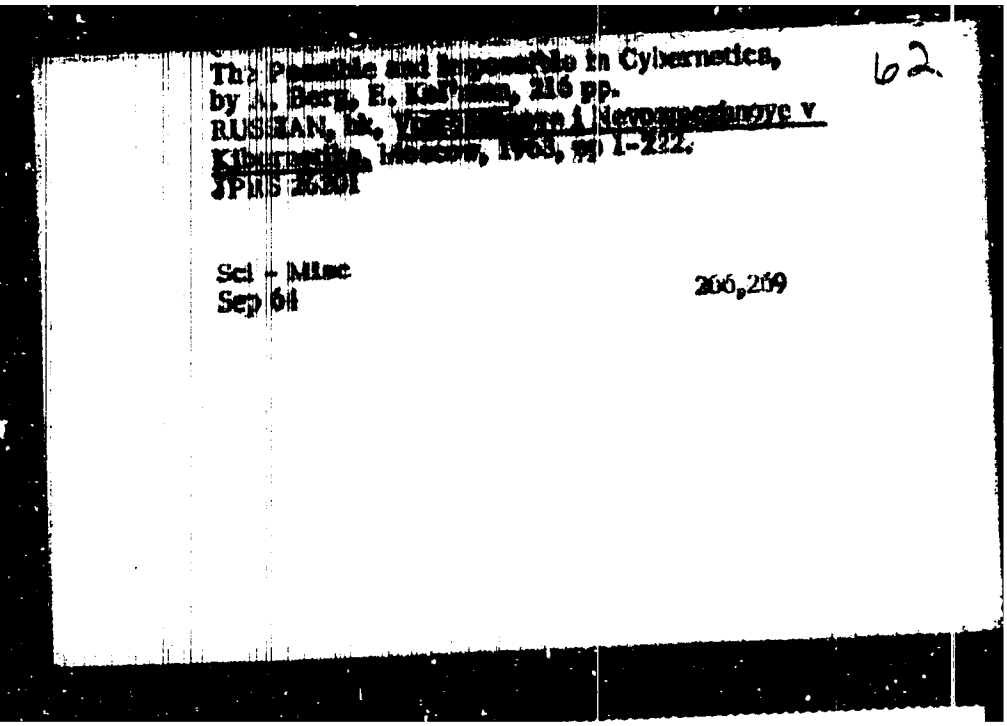
CB

Sci
May 64

259.791

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



62.

Th[illegible] Possible and Impossible in Cybernetics,
by A. Berg, E. Kol'man, 216 pp.
RUSSIAN, Bk, Vozmozhnoye i nevozmozhnoye v
Kibernetike, Moscow, 1963, pp 1-222.
JPRS 26301

Sci - Misc
Sep 64

266,269

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

(NY-6502)

WE ARE DISCUSSING THE PROBLEMS OF CYBERNETICS TODAY, BY E. KOL'MAN, 12 PP.

RUSSIAN, PER, TEKHNIKA MOLODEZHI, NO 1, 1962,

JPRS 14354

SCI - MISC
CYBERNETICS
JUL 62

202,3[illegible]

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

J-4760 (NY-2666).

t

Is There a God, by Ernest Kolman, 10 pp.

BULGARIAN, np. Narodna Mladezh, 14, 16, 20, 21, 28, 30 May 1959.

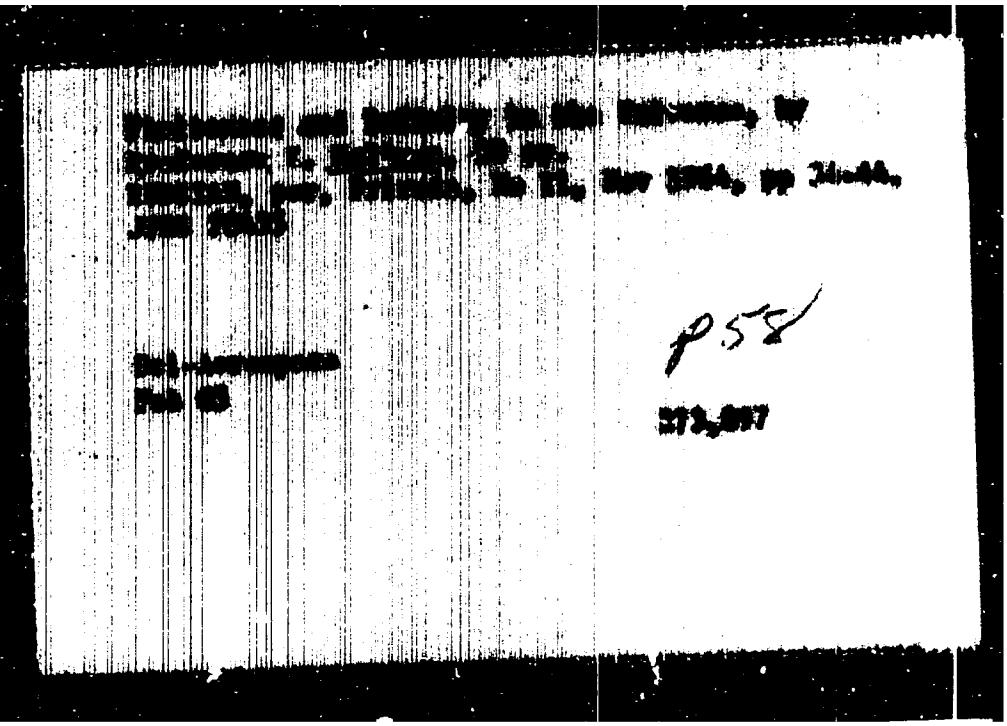
JPRS-L-372-N

Worldwide
Soc - Anti-Religious Propaganda
Jul 59

91,606

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

S-368/60 (NY-4117)

Cybernetics, by E. Kol'man, 54 pp.

RUSSIAN, monograph, Kibernetika, 1956, pp 1-40.

JPRS 5002

Sci - Misc

Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

What Is Cybernetics?, by E. Kol'man, 20 pp.

RUSSIAN, bimo per, Voprosy Filosofii, No 4, Moscow, Jul/Aug 1955, pp 148-159.

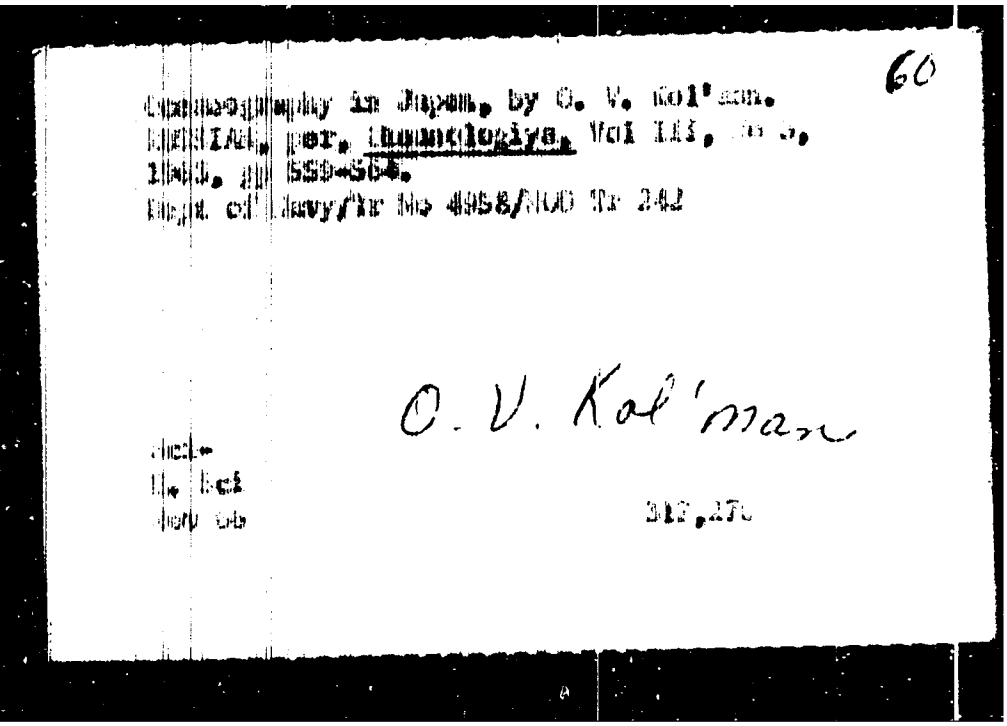
UE JPRS/DC-L-16

Sci - Electronics, computing machines
Feb 58

59,063

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0



60

Cytology in Japan, by O. V. Kol'tsov.
[illegible] per. Tsitologiya, Vol III, [illegible],
1961, pp 559-564.
Dept. of Navy/Tr No 4958/600 Tr 242

O. V. Kol'tsov

[illegible]
[illegible] Col
[illegible] Cob

312.27

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Oceanographic Expeditions of the U. S. Navy
Hydrographic Office in the Arctic in 1961.
by O. V. Kol'man.
SSSR[USSR], per. Okeanologiya, Vol 111, No 5,
1963, pp 864-865.
Dept of Navy Tr No 4059/NCC Tr 245

O. V. Kal'man.

Sea
Ice
Nov 63

312,271

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Oceanographic Expeditions of the U.S. Navy Hydrographic Office in the Arctic in 1961, by O. V. Kol'man.
RUSSIAN, par, Okeanologiya, Vol III, No 3, 1963, pp 564, 565.
*Navy/Oceanographic Tr 243

Sci-Biol
Mar 65

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0

Article
On Exhibit of the CPR at Leipzig Fair, by Werner Kolmar

GERMAN, np, Neues Deutschland, Mar 5, 1960

FBID Daily Review

Mar 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301850001-0